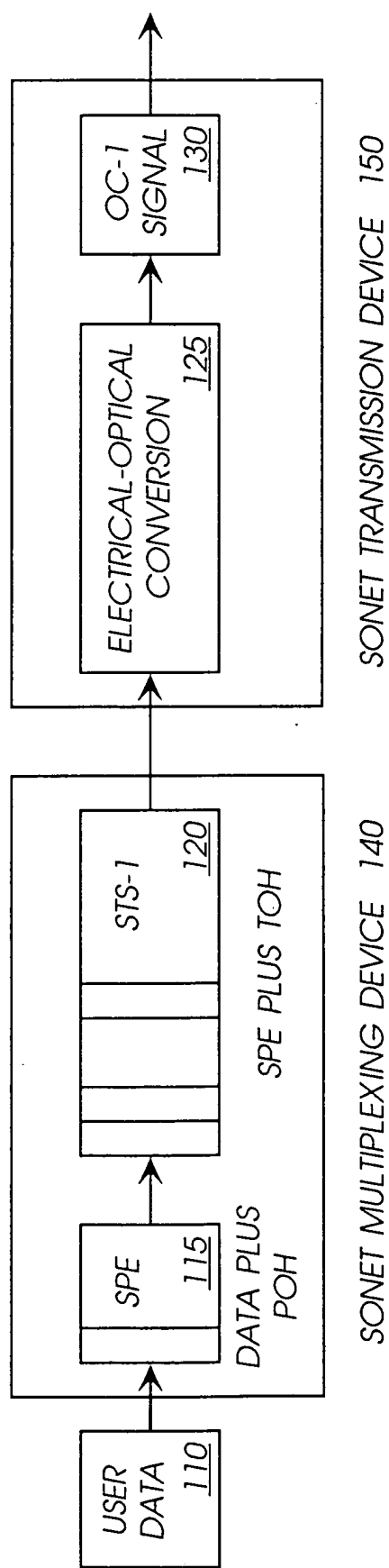


FIG. 1a



**FIG. 7b**

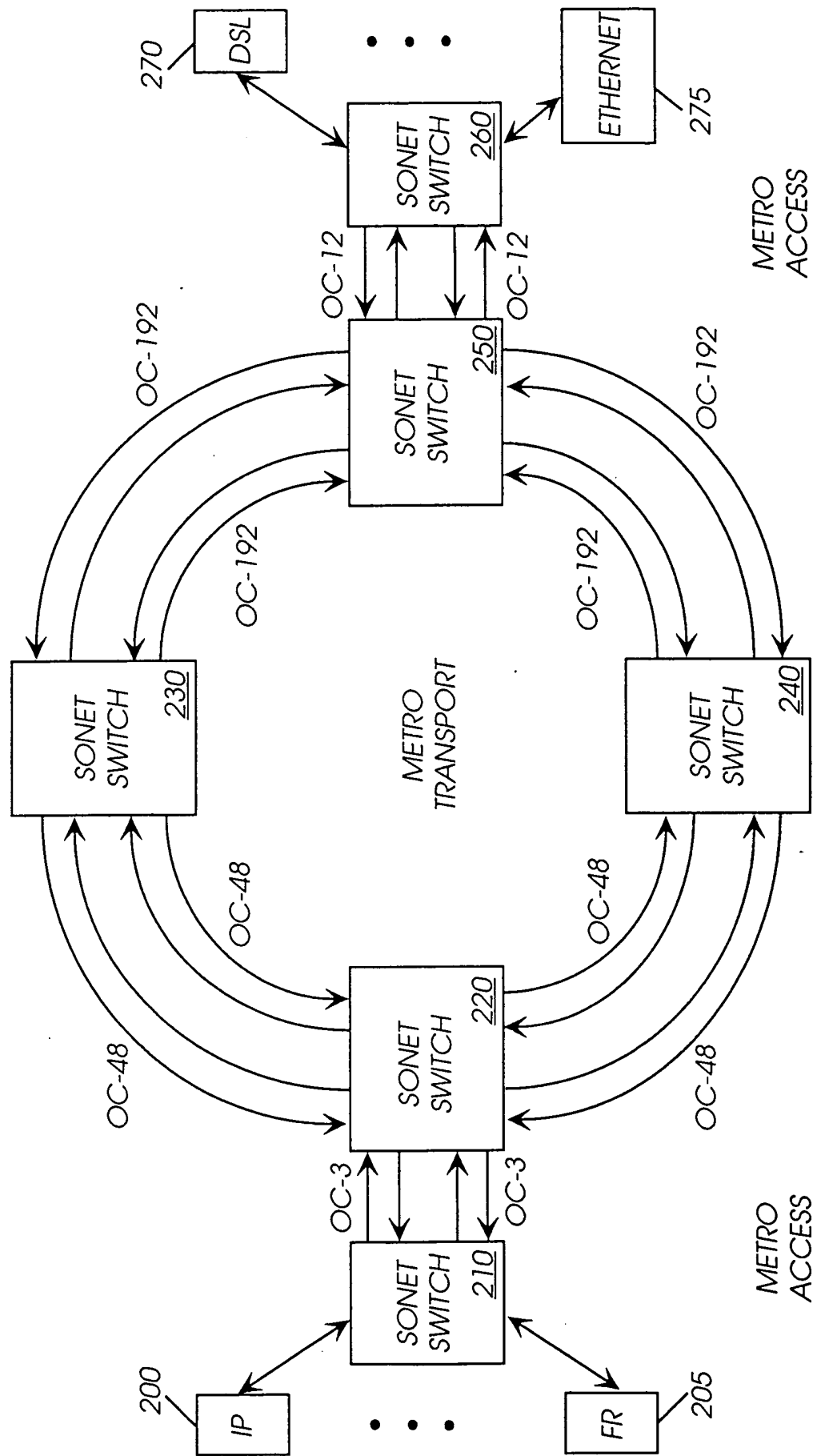


FIG. 2

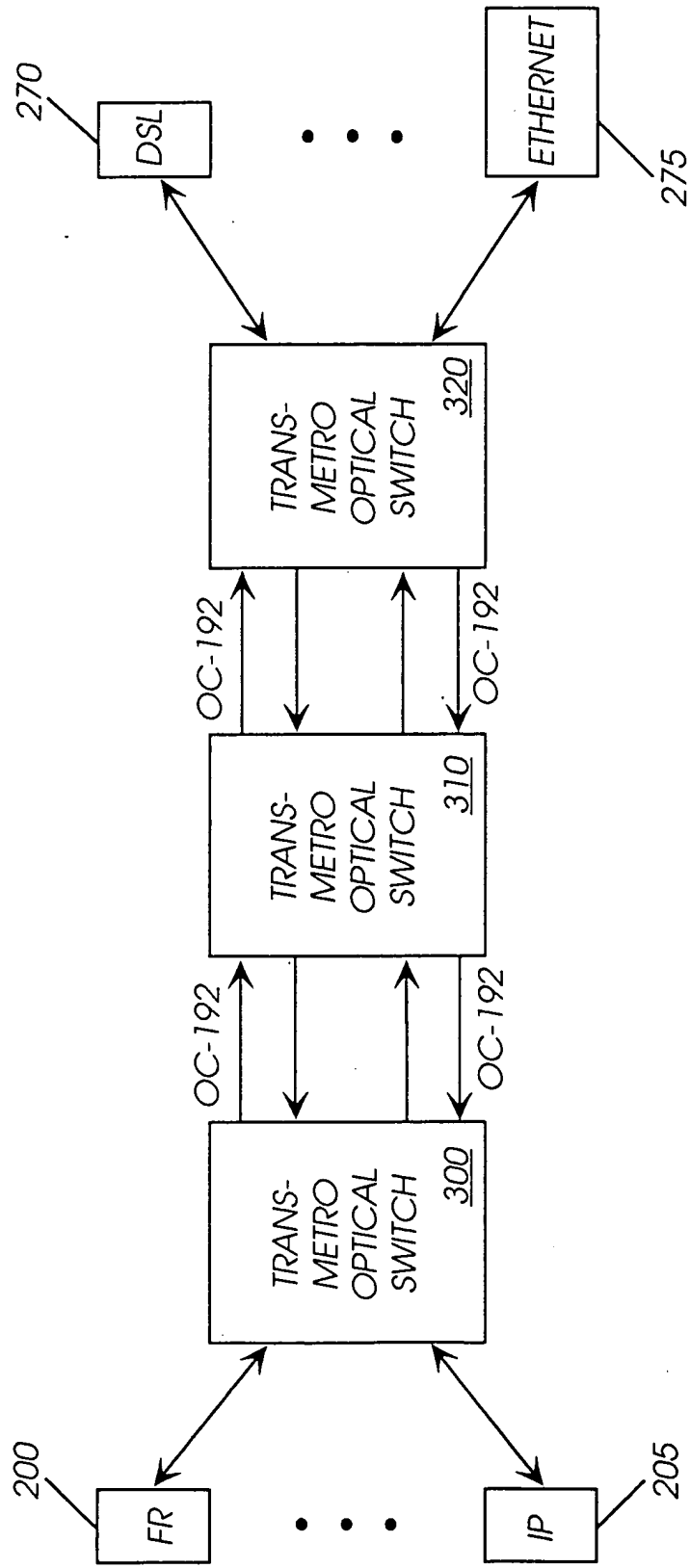


FIG. 3

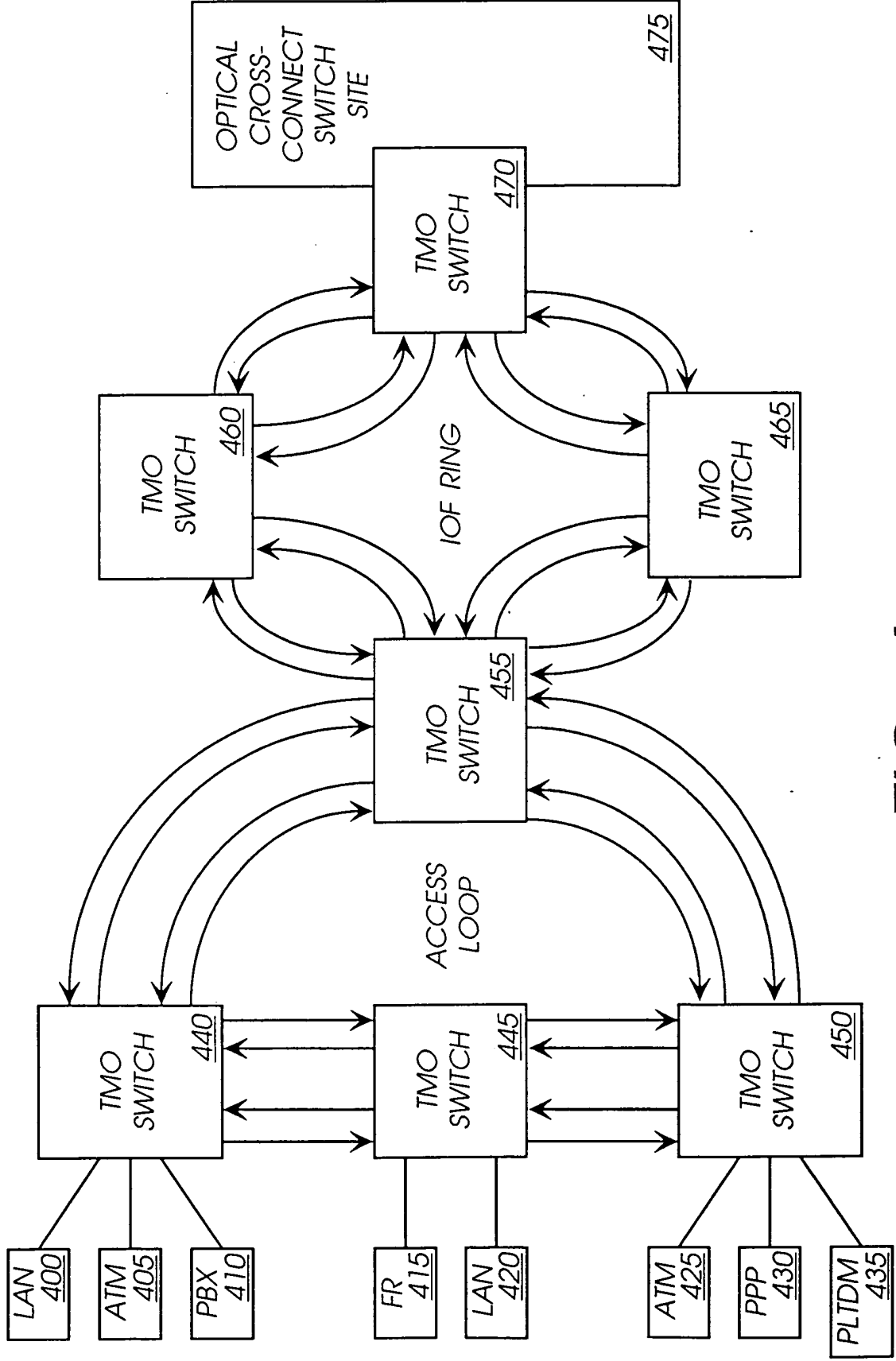


FIG. 4

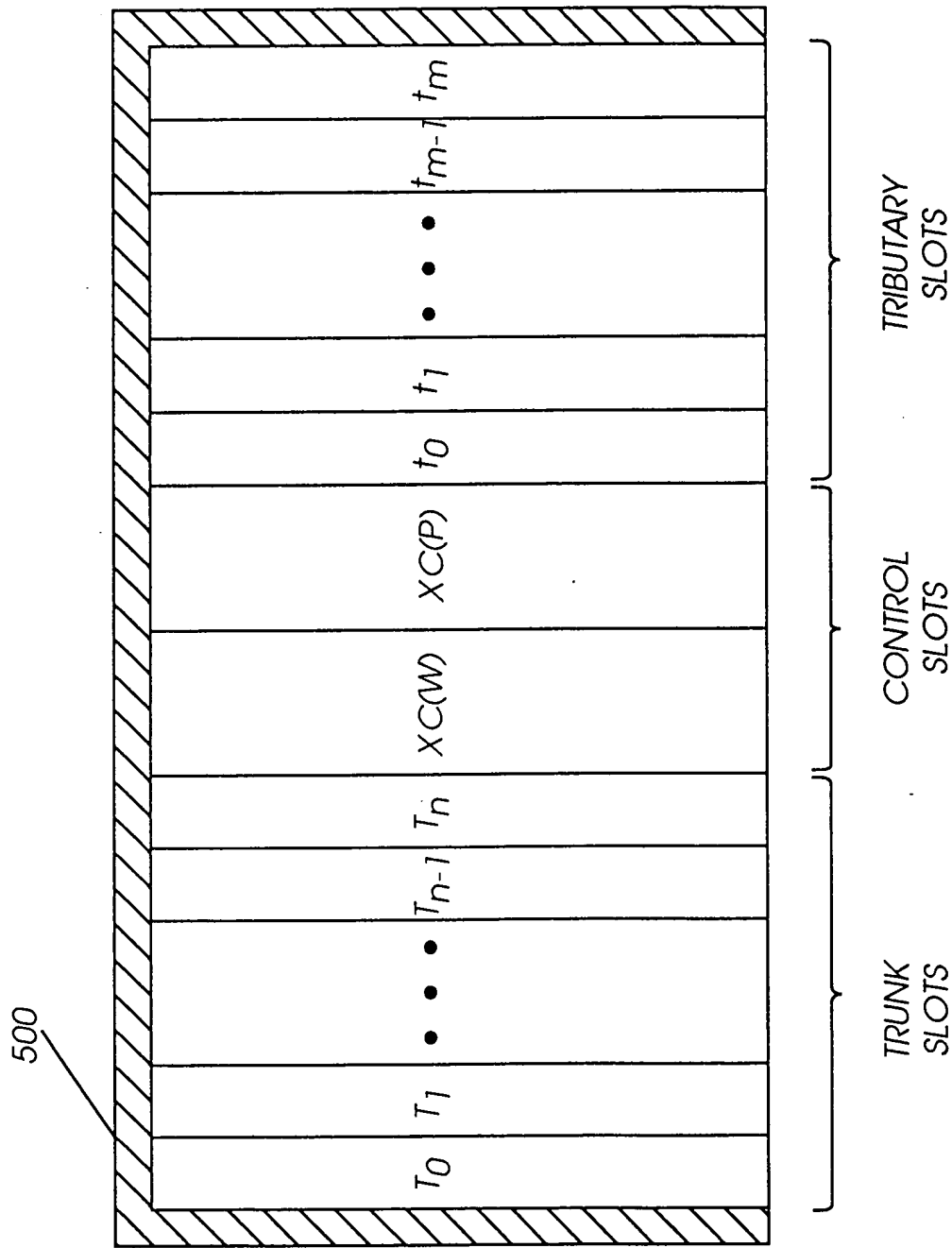


FIG. 5

09561498.001400

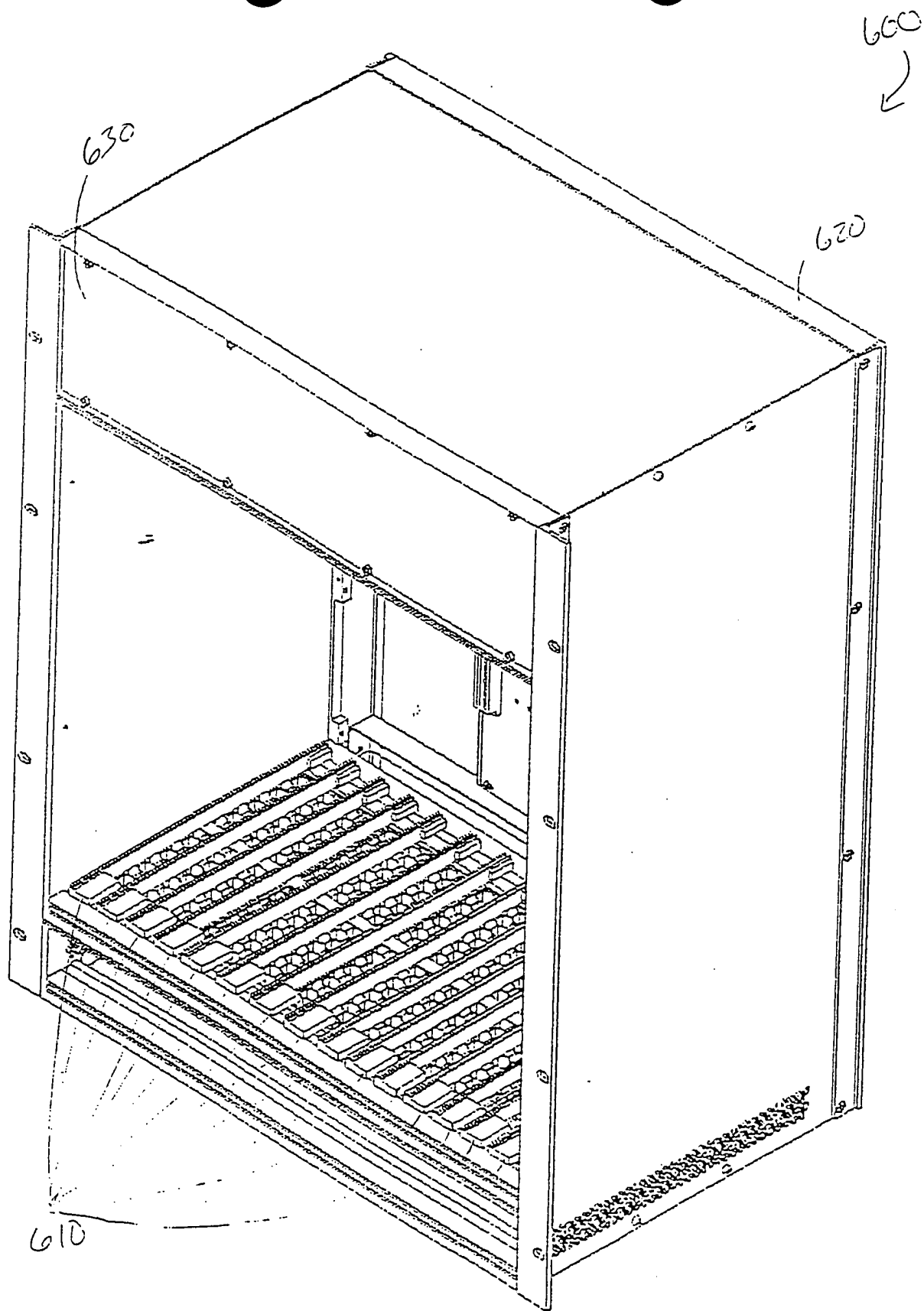


FIG. 6

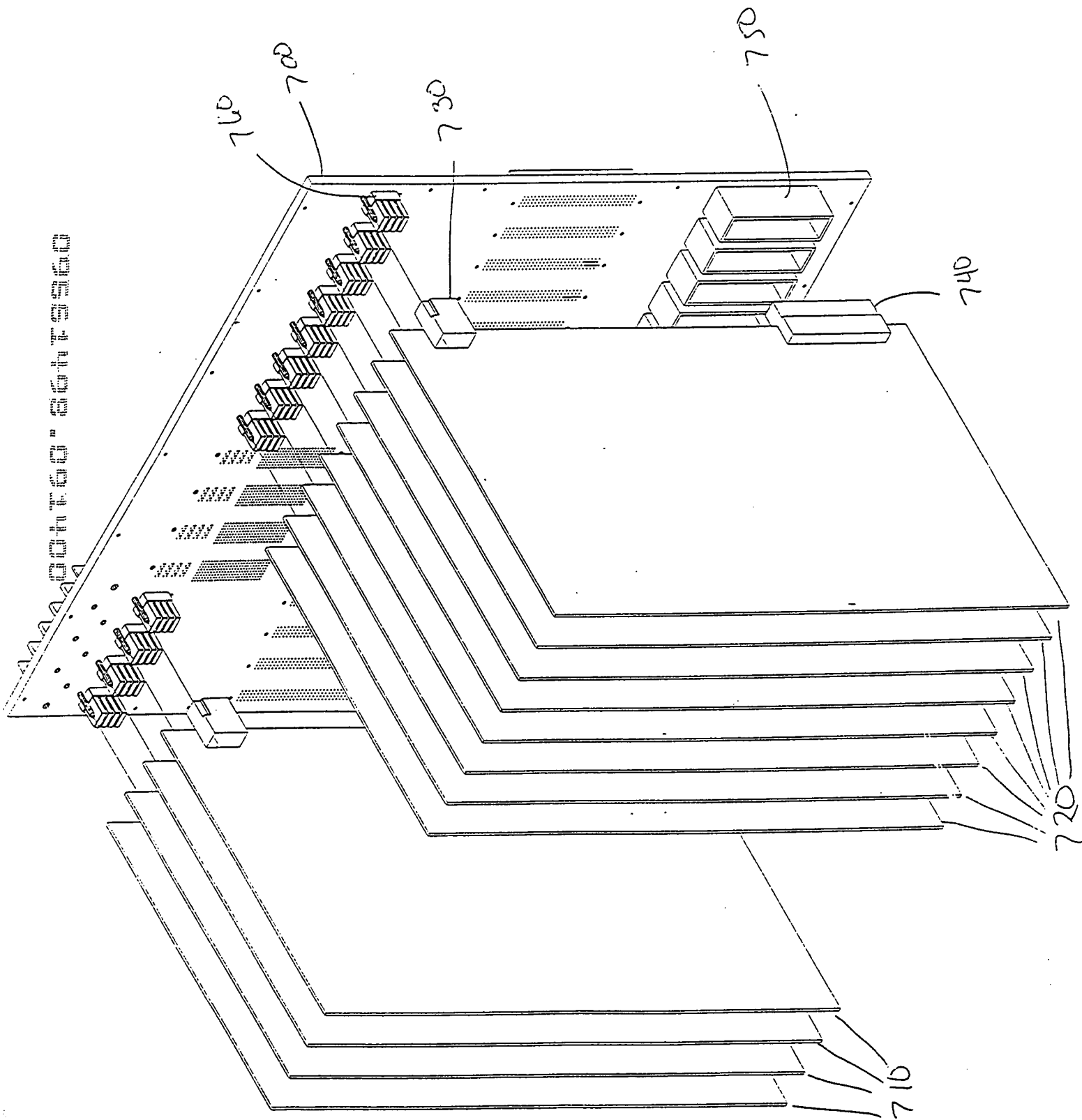


FIG. 7



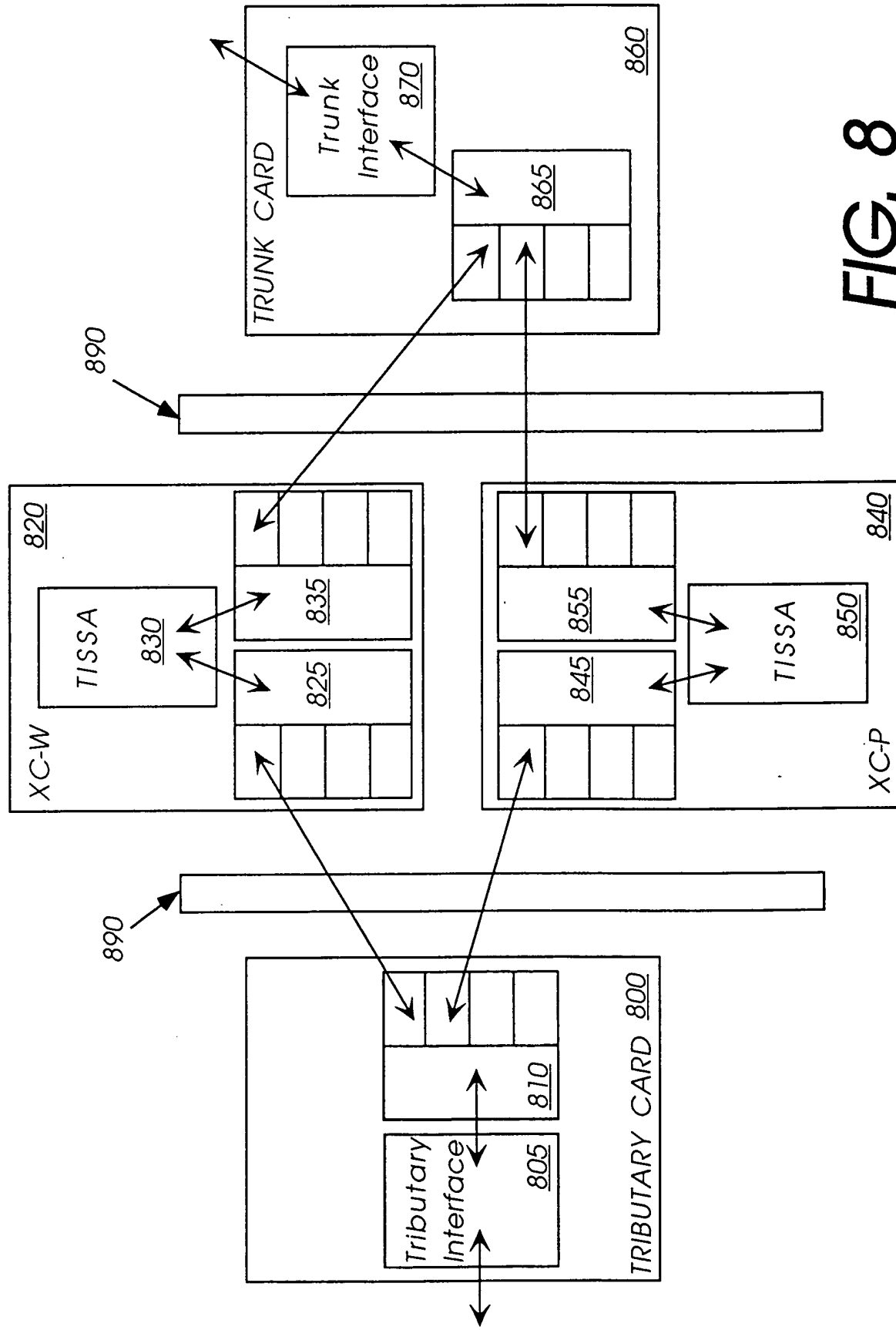


FIG. 8

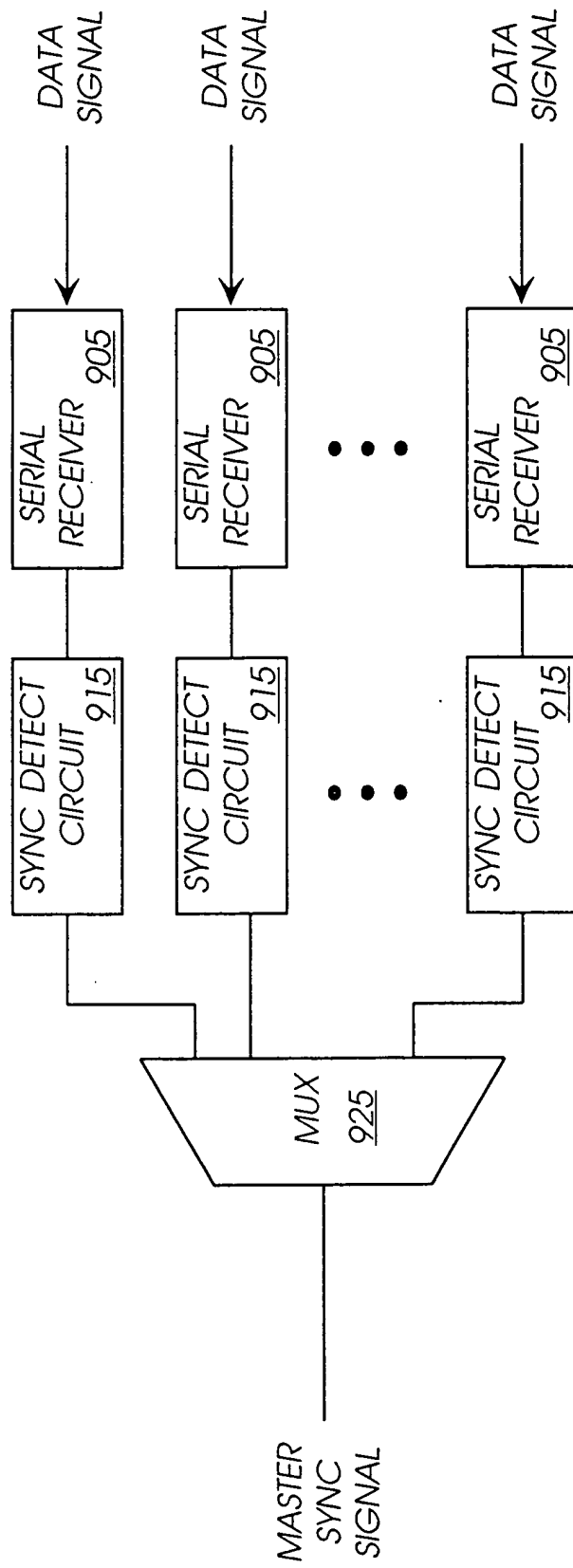


FIG. 9a

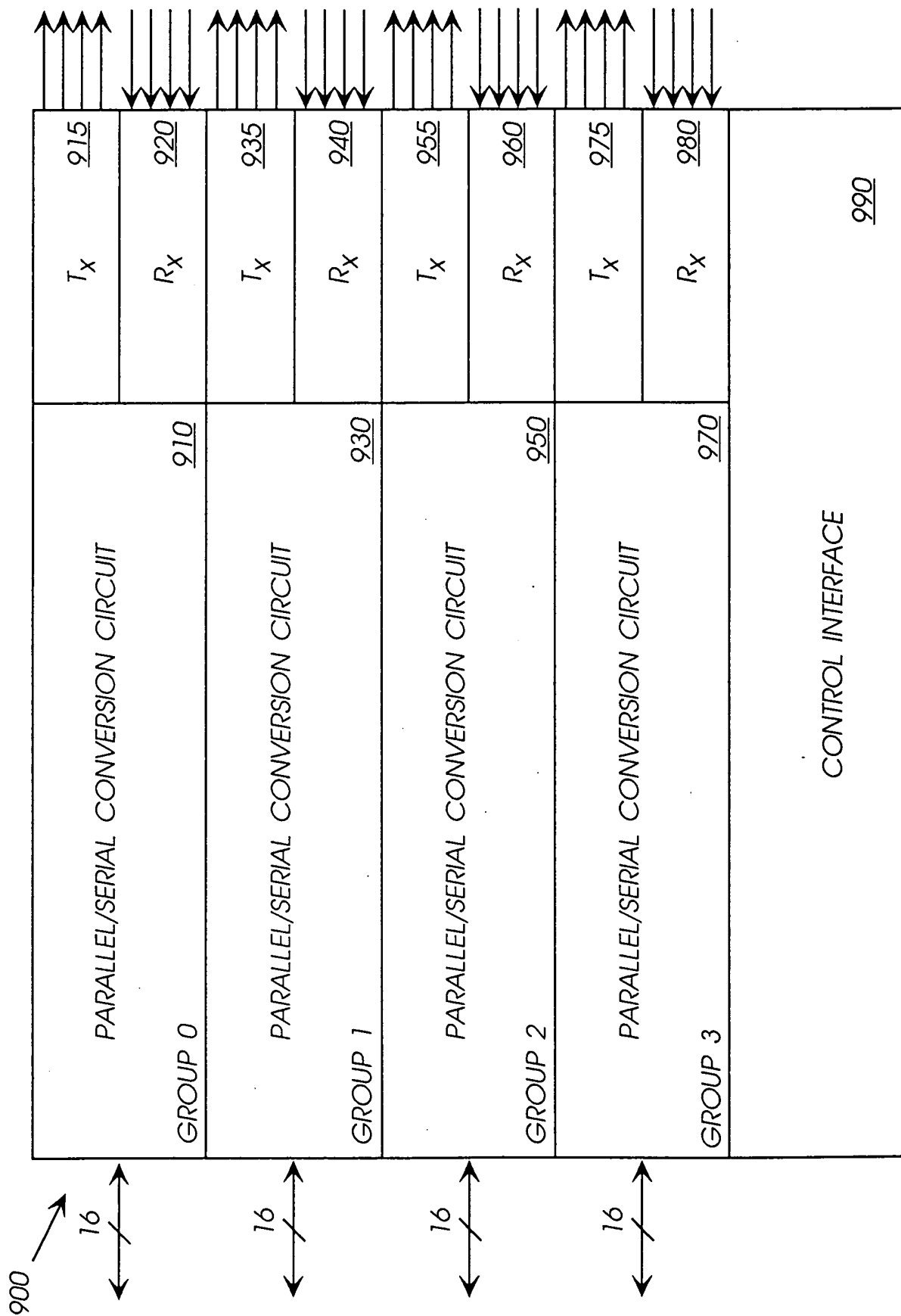


FIG. 9b

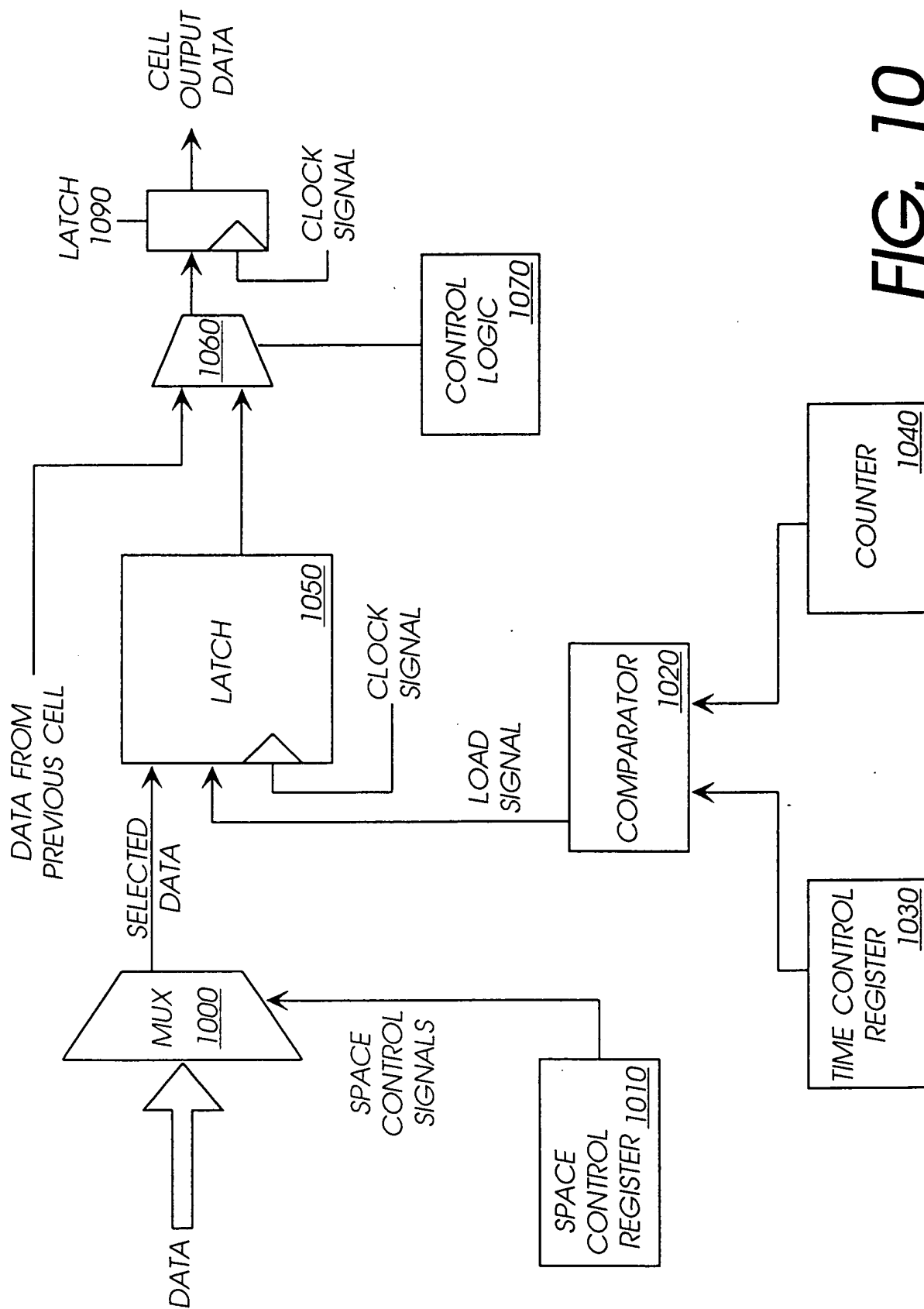


FIG. 10

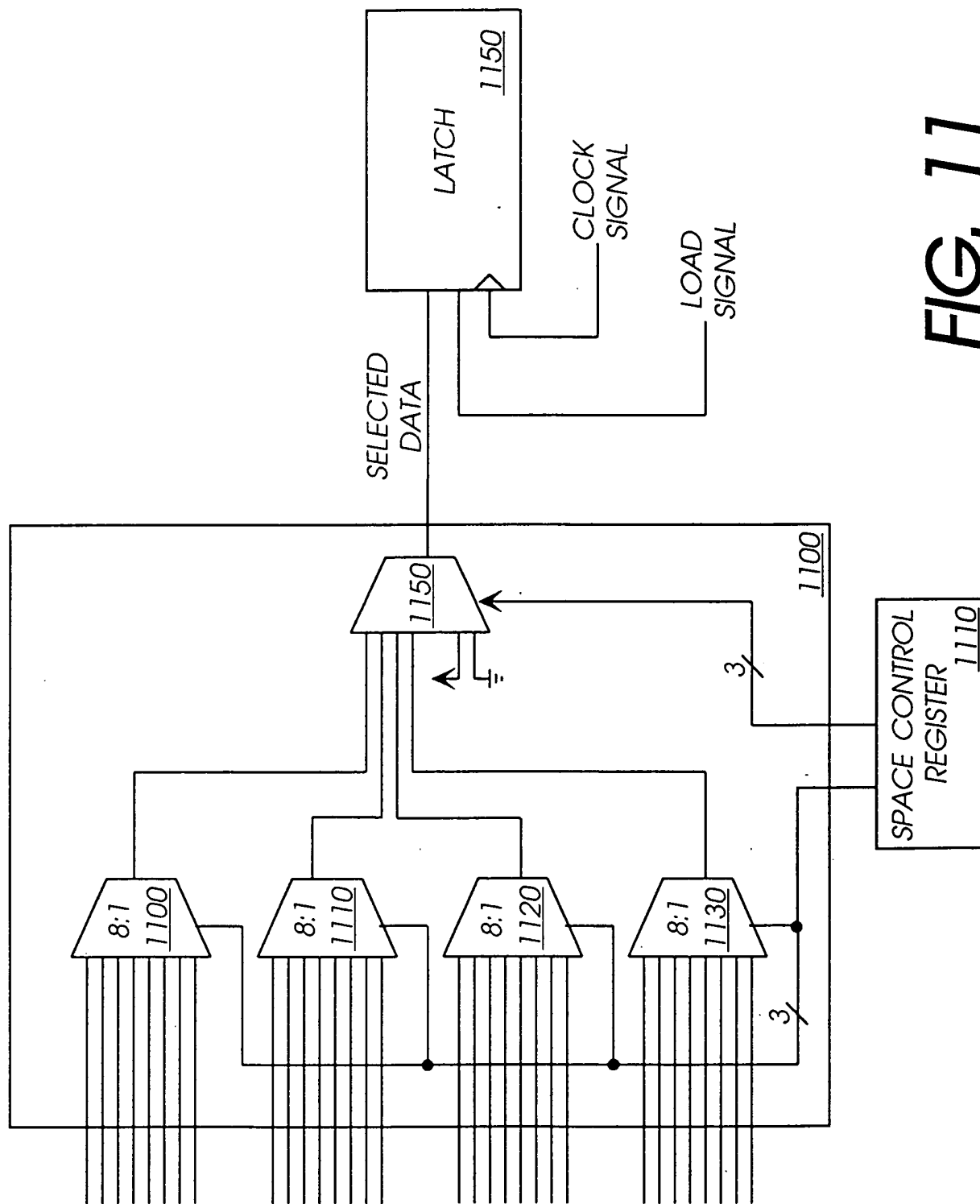


FIG. 11

DATA BUS

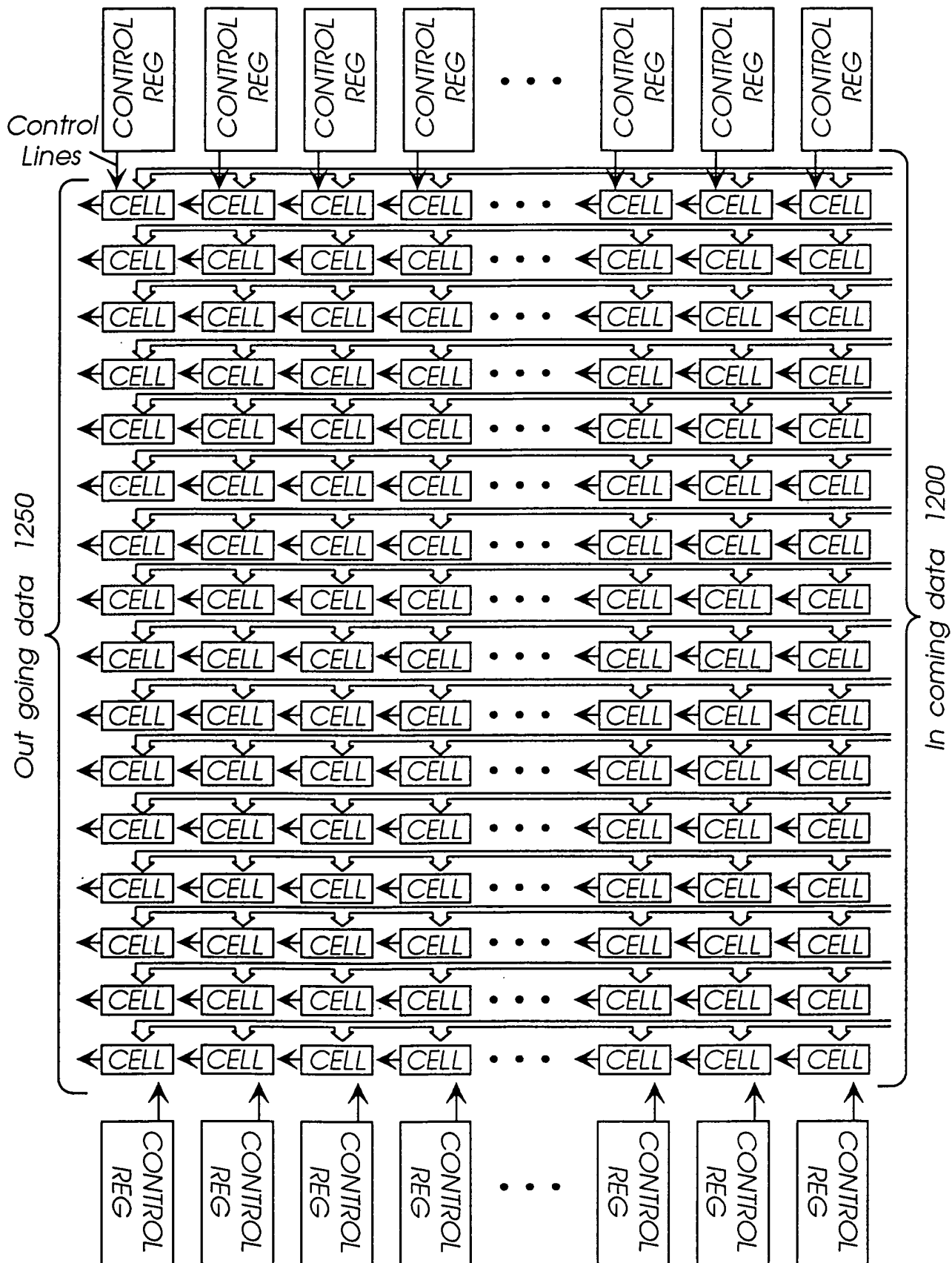


FIG. 12

FIG. 13

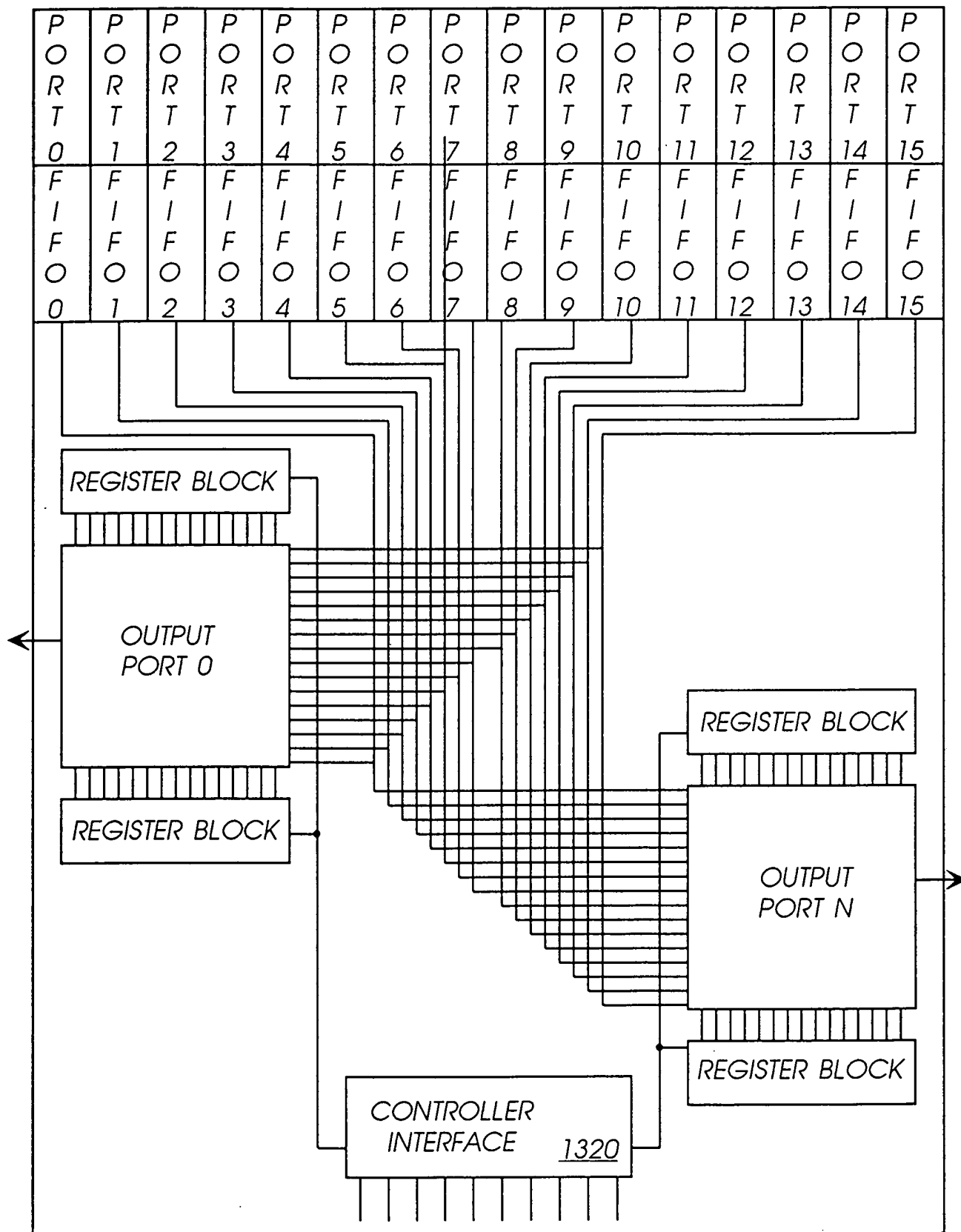


FIG. 13





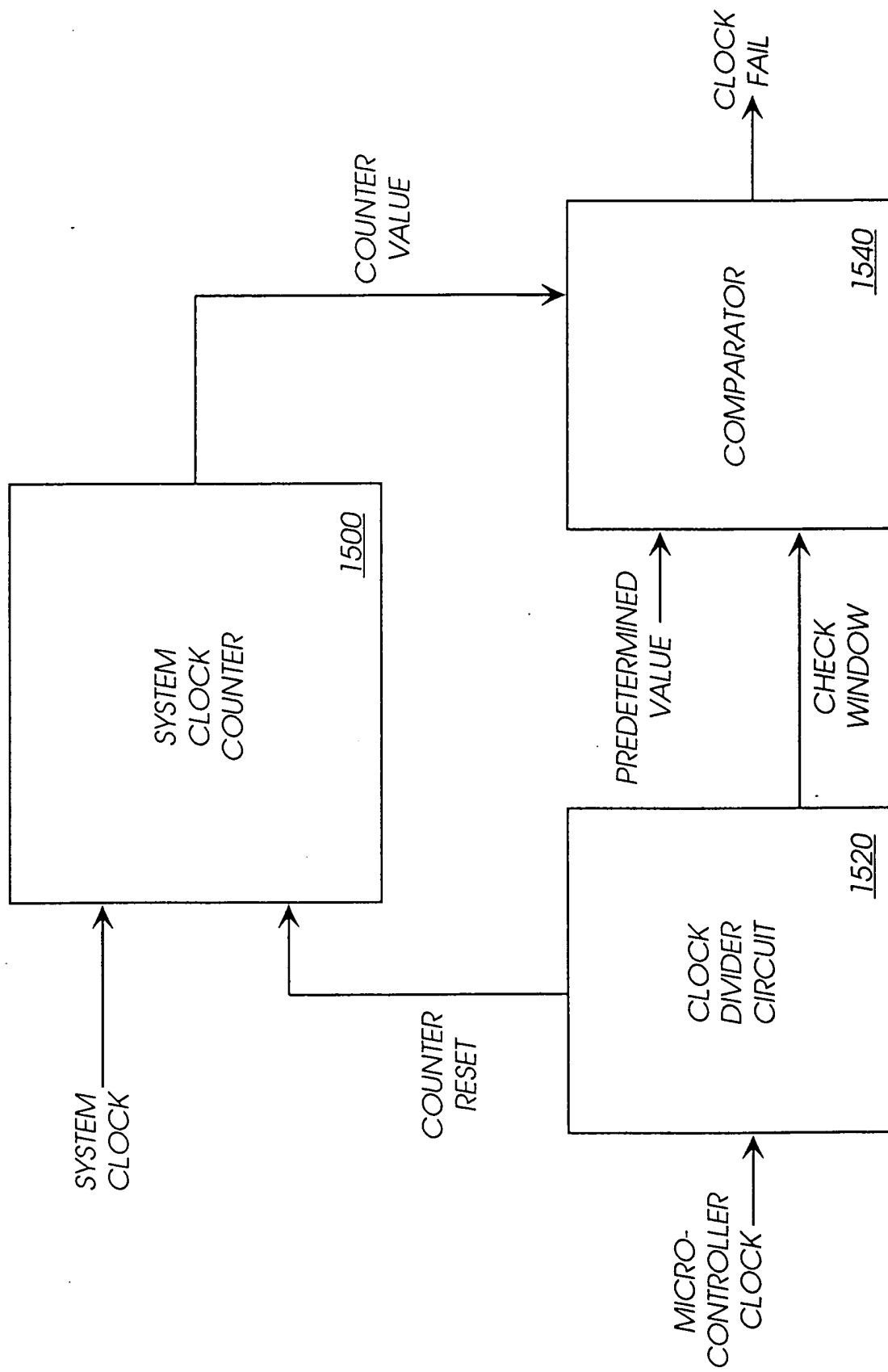


FIG. 15

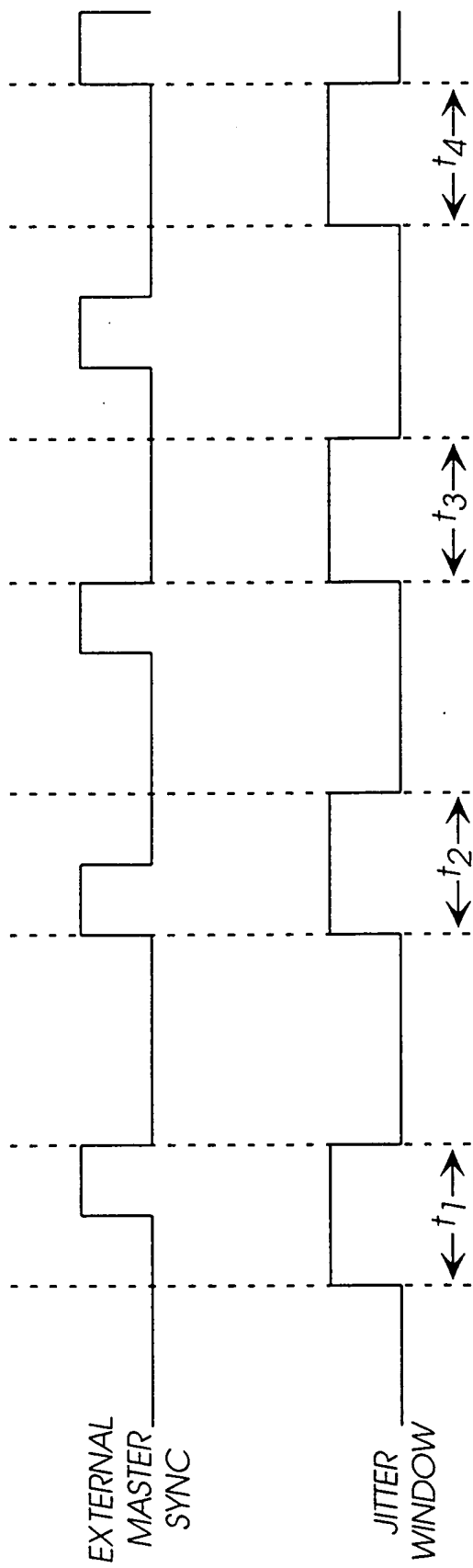


FIG. 16

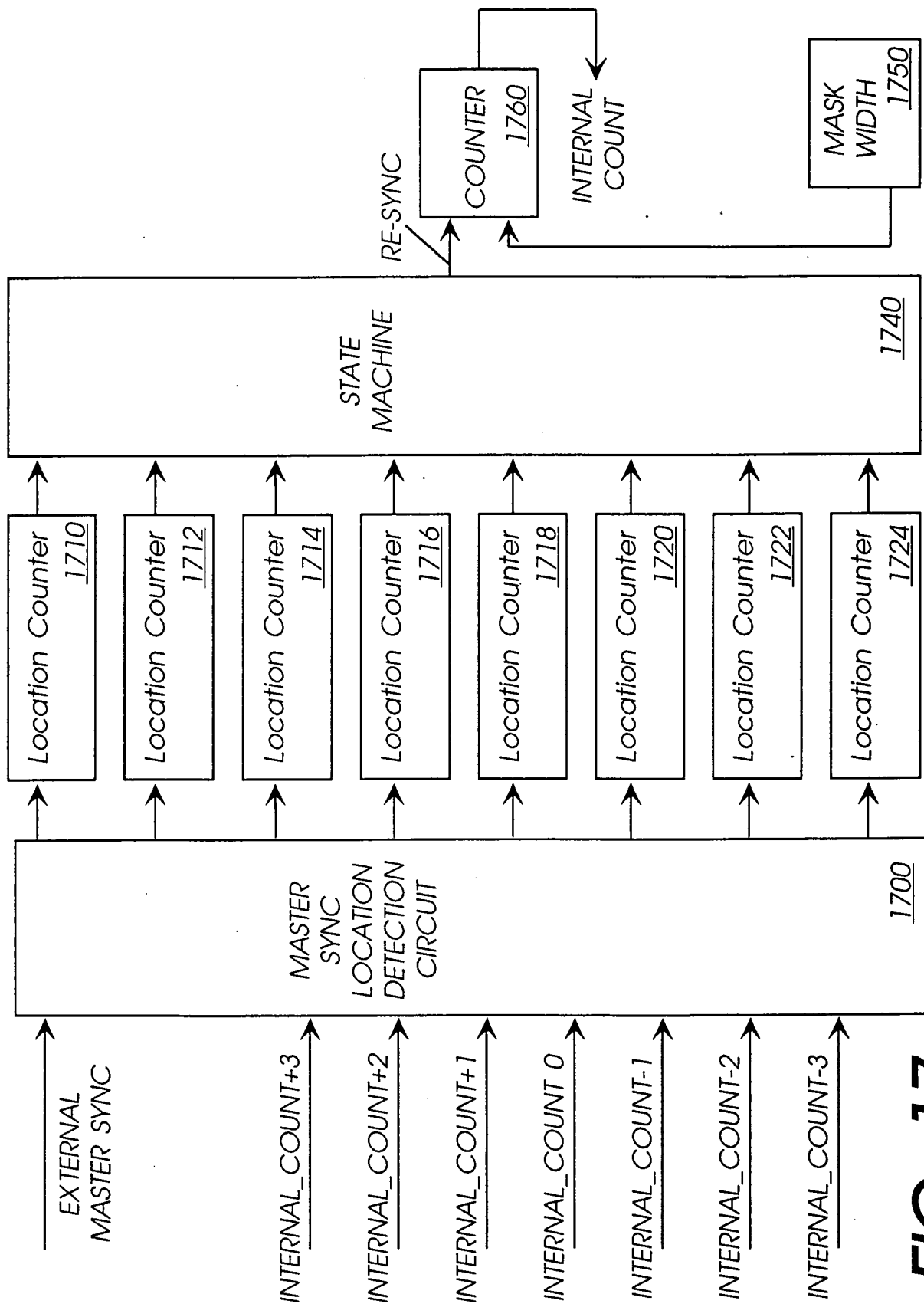


FIG. 17

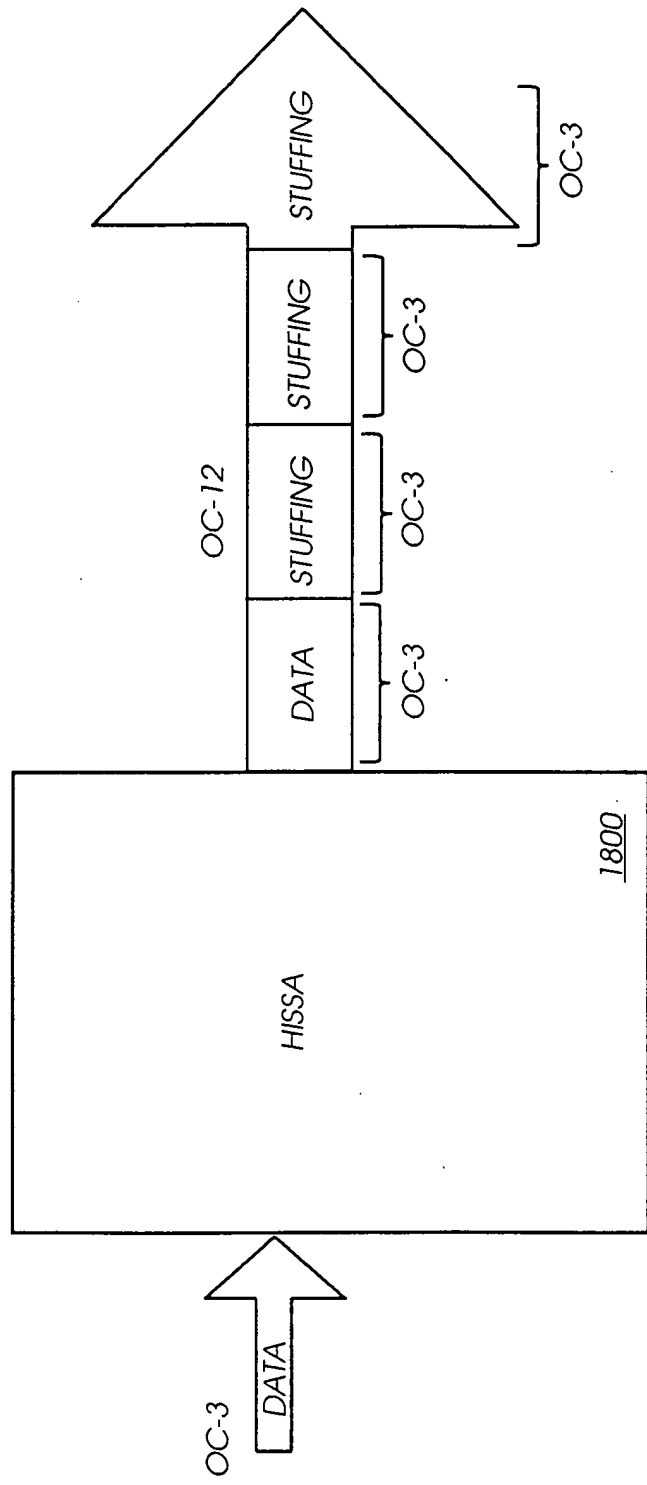
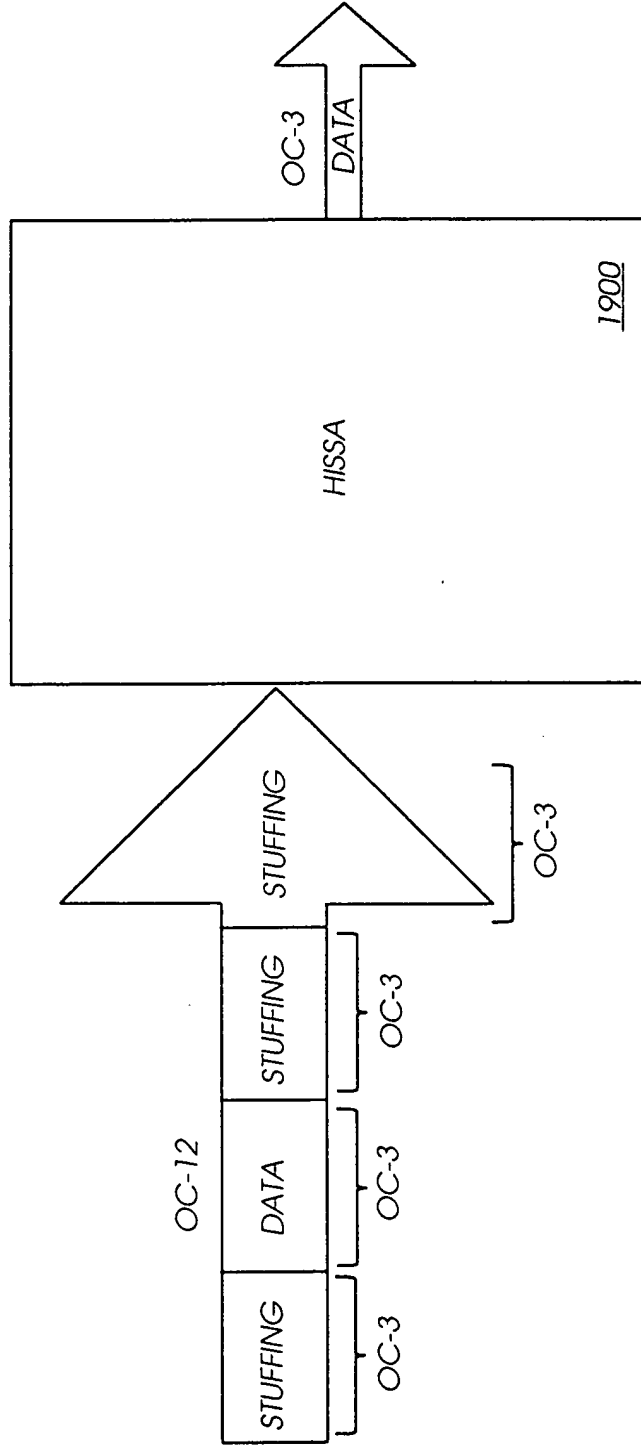


FIG. 18



**FIG. 19**

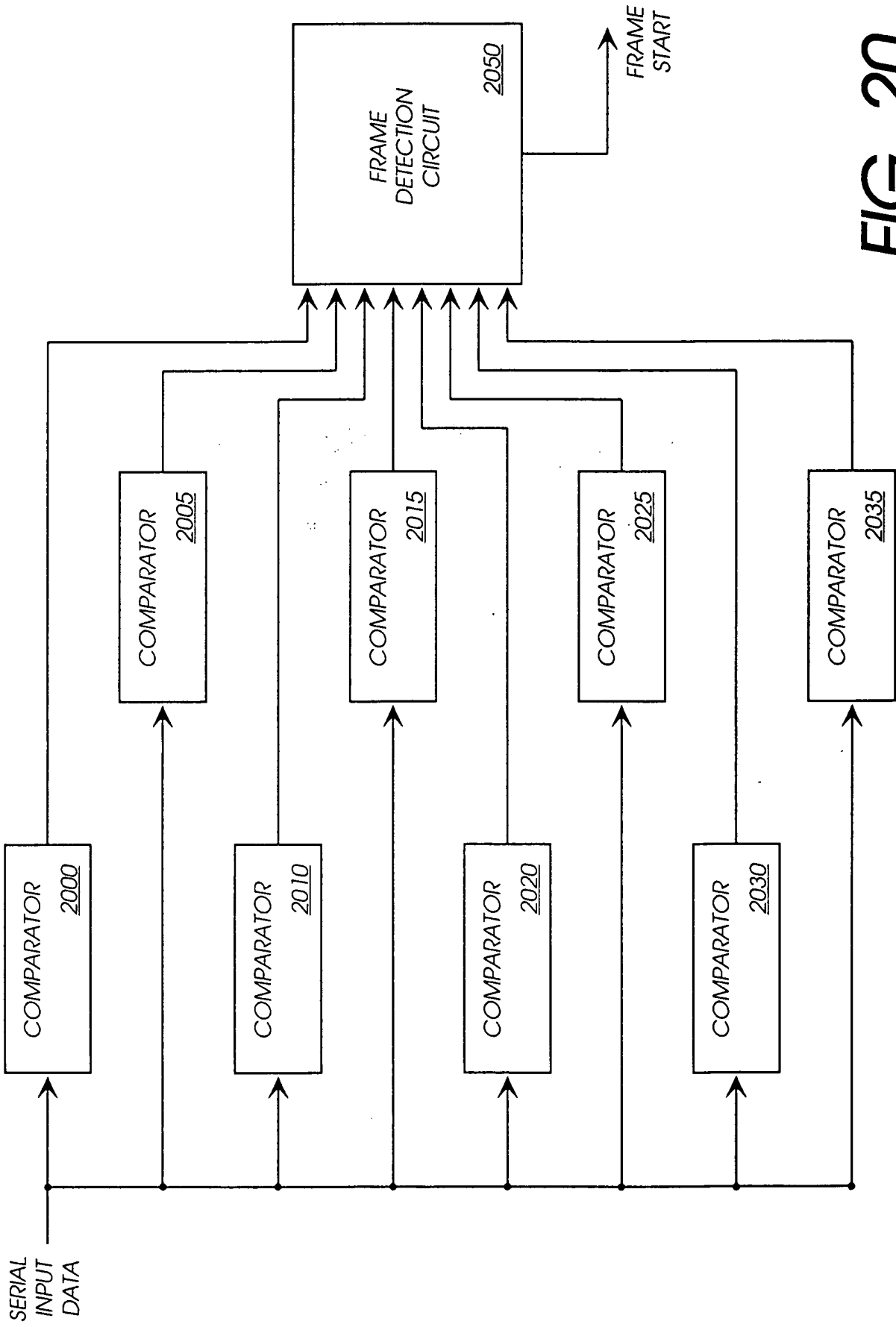


FIG. 20

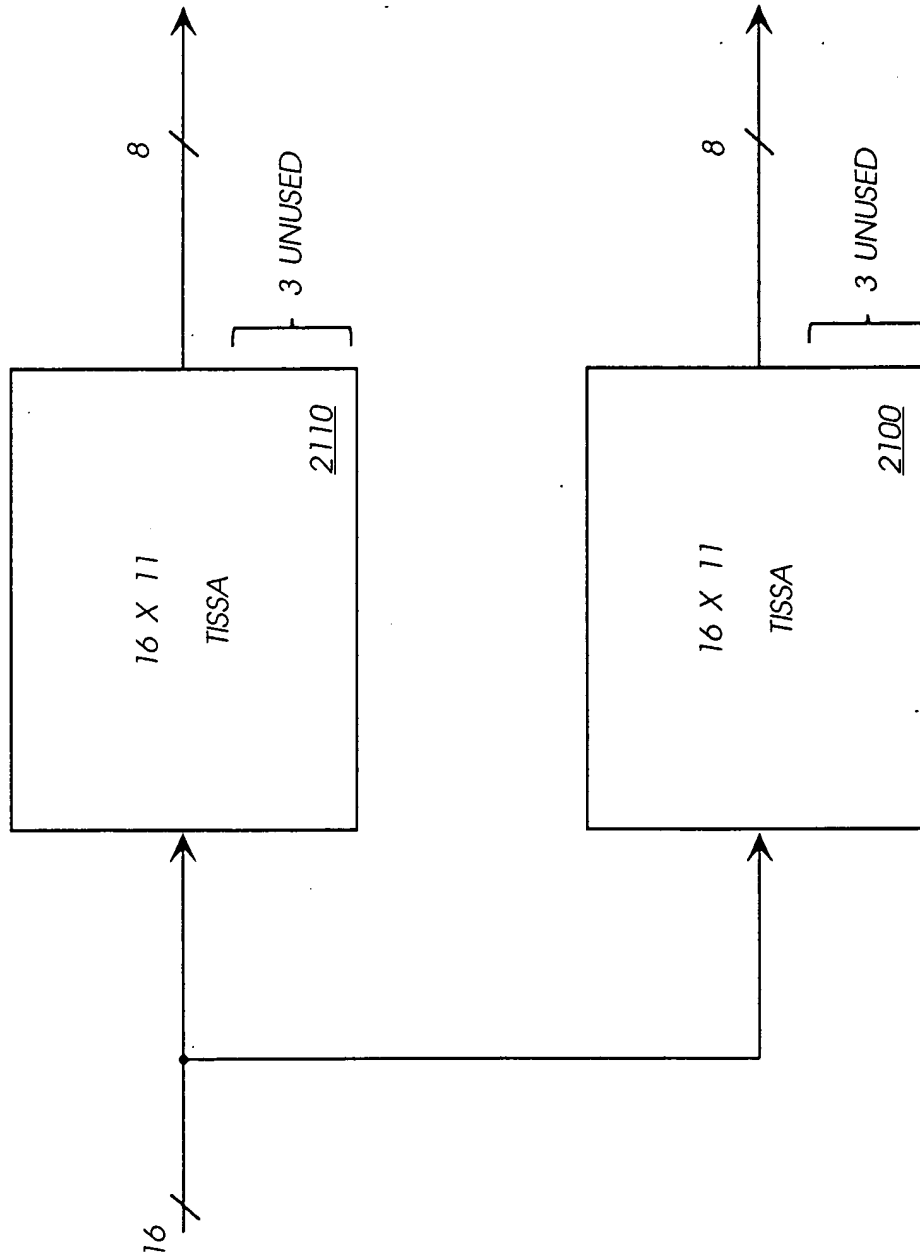


FIG. 21

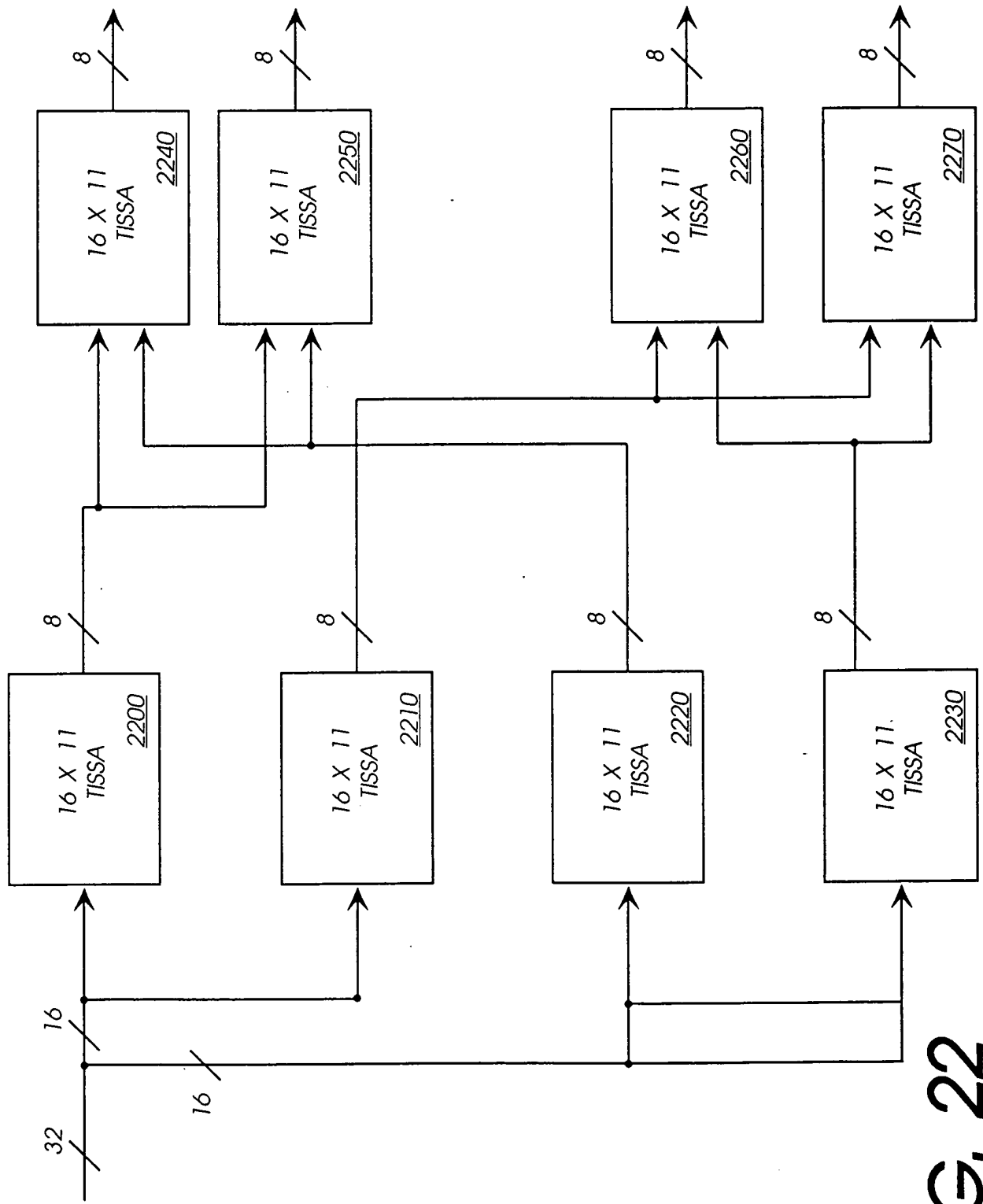


FIG. 22



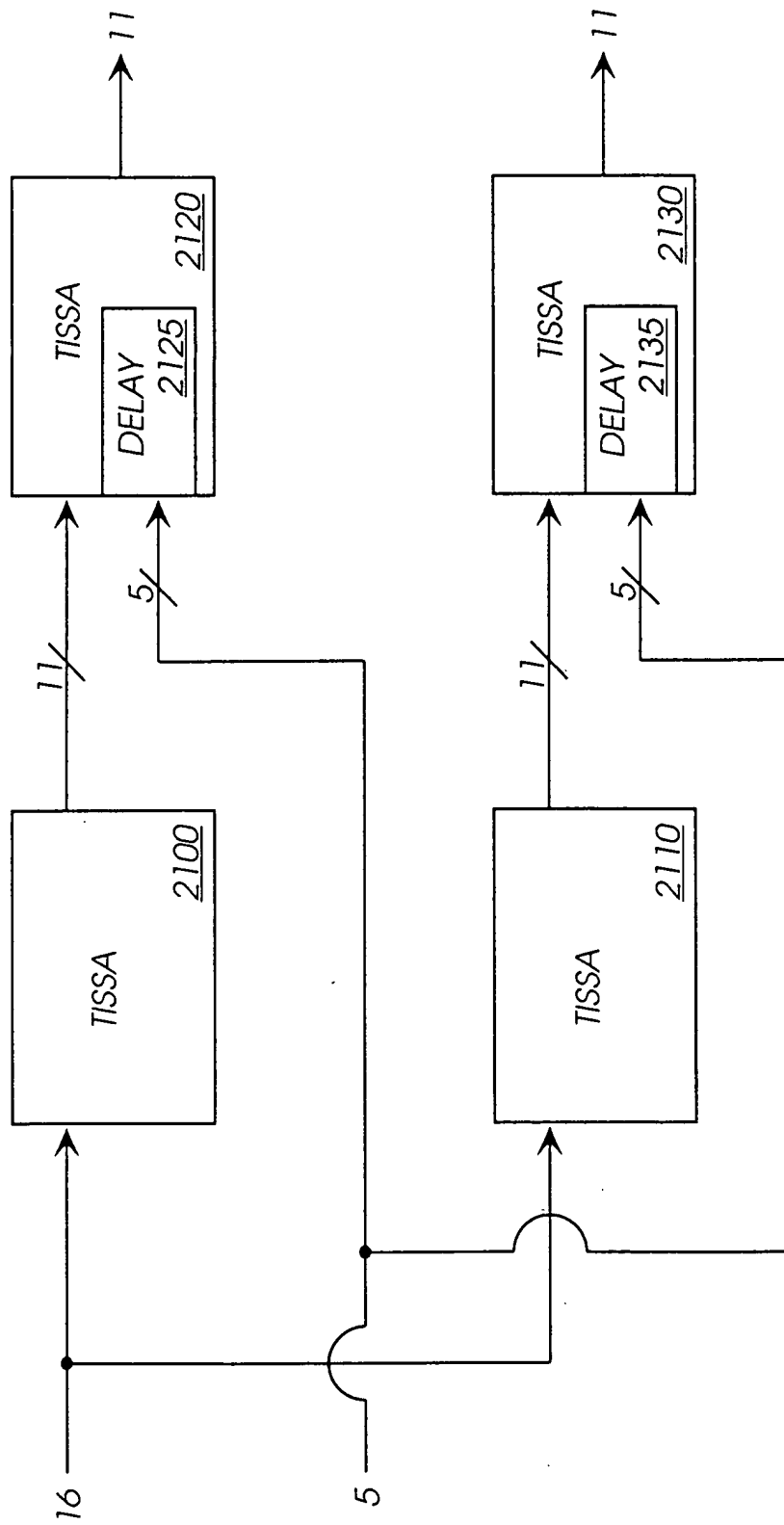


FIG. 23